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Application Serial No. 10/645,849

AMENDMENTS TO THE CLAIMS:

Claim 1 (Previously Presented): An information processing unit comprising:

a reading section for reading information recorded in a recording medium;

an information processing section that conducts a reproduction-processing of the information read by the reading section;

a positional instruction recognizing section that recognizes a predetermined position of the information as a cue point;

a change condition selecting section that selects change in a processing position of the reproduction-processing;

a reproducing-condition changing section independent of the change condition selecting section, the reproducing condition changing section comprising a single device that detects both of a rotating operation and a touching operation including a pressing operation; and

a processing control section that,

when the change in the processing position is not selected by the change condition selecting section, stops the reproduction-processing by the information processing section on detecting the touching operation by the reproducing-condition changing section and executes the reproduction-processing by the information processing section in accordance with the rotating operation on detecting the rotating operation by the reproducing-condition changing section, and

when the change in the processing position is selected by the change condition selecting section, changes start position of the reproduction-processing on detecting the touching operation by the reproducing-condition changing section to the cue point recognized by the positional

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instruction recognizing section and executes the reproduction-processing by the information processing section in accordance with the rotating operation on detecting the rotating operation by the reproducing-condition changing section.

Claims 2-4 (Canceled)

Claim 5 (Currently Amended): The information processing unit according to claim [[3]]

1,

wherein the information recorded in the recording medium includes data and positional information concerning a position of the data,

the information processing unit comprises a position recording section that, when an instruction for the cue-point is recognized by the positional instruction recognizing section, records the cue-point and information preceding and following the cue-point, and

the processing control section changes the start position of the reproduction-processing of the information processing section to the cue-point according to the positional information recorded in the position recording section.

Claim 6 (Canceled)

Claim 7 (Previously Presented): The information processing unit according to claim 5, wherein the processing control section makes, when the start position of the reproduction-

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processing of the information processing section is changed to the cue-point, the information processing section process the data provided in the information recorded in the position recording section.

Claim 8 (Canceled)

Claim 9 (Previously Presented): The information processing unit according to claim 1, wherein

the processing control section makes the information processing section change the start position of the reproduction-processing to a cue-point when the reproducing-condition changing section detects the pressing operation or the touching operation.

Claim 10 (Canceled)

Claim 11 (Previously Presented): The information processing unit according to claim 9, wherein the reproducing-condition changing section is divided into a plurality of blocks,

and the processing control section, when the reproducing-condition changing section detects the pressing operation or the touching operation on a specific block, changes the start position of the reproduction-processing of the information processing section based on the cue-point corresponding to the specific block.

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Claims 12-15 (Canceled)

Claim 16 (Previously Presented): The information processing unit according to claim 1,
wherein

the processing control section moves the start position of the reproduction-processing of
the information processing unit forward or backward according to the rotating direction of the
rotating operation detected by the reproducing-condition changing section.

Claims 17-18 (Canceled)

Claim 19 (Previously Presented): The information processing unit according to claim 1
further comprising: a read control section that controls operations of the reading section,
wherein the read control section, when the start position of the reproduction-processing of
the information processing section is changed by the processing control section, makes the
reading section read information near the changed processing position.

Claims 20-23 (Canceled)

Claim 24 (Previously Presented): An information processing method comprising the
steps of:

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providing an information processing unit comprising: a reading section for reading information recorded in a recording medium; an information processing section that conducts a reproduction-processing of the information read by the reading section; a positional instruction recognizing section that recognizes a predetermined position of the information as a cue point; a change condition selecting section that selects change in a processing position of the reproduction-processing; and a reproducing-condition changing section independent of the change condition selecting section, the reproducing condition changing section comprising a single device that detects both of a rotating operation and a touching operation including a pressing operation;

reading information recorded in the recording medium by the reading section and conducting a reproduction-processing of the information;

selecting whether a processing position of the reproduction-processing is changed or not by the change condition selecting section;

when it is not selected to change the processing position by the change condition selecting section, stopping the reproduction-processing on detecting the touching operation on the reproducing-condition changing section and executing the reproduction-processing on detecting the rotating operation in accordance with the rotating operation; and

when it is selected to change the processing position by the change condition selecting section, changing start position of the reproduction-processing by the touching operation on the reproducing-condition changing section to the cue point recognized by the positional instruction

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recognizing section and executing the reproduction-processing on detecting the rotating operation
in accordance with the rotating operation.

Claim 25 (Previously Presented): An information processing program stored in a computer-readable recording medium, the program making a computer execute the information processing method according to claim 24.

Claim 26 (Previously Presented): A recording medium that stores the information processing program therein, wherein the information processing program according to claim 25 is recorded so that the program can be read out by the computer.

Claim 27 (Previously Presented): A reproducing unit comprising:
the information processing unit according to claim 1;
and a reproducing section that fetches the reproduction-processed information and reproduces the information reproduction-processed by the information processing unit as sound or image.

Claim 28 (Previously Presented): The reproducing unit according to claim 27,
wherein the information processing section conducts reproduction processing on music data recorded in a recording medium;

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the reproducing-condition changing section has a rotating body provided in a rotatable manner, the reproducing-condition changing section changing a reproducing speed of the reproduction-processing of the information processing section by a rotating operation on the rotating body and stopping the reproduction-processing of the information-processing unit by a pressing operation or a touching operation on the rotating body;

the processing control section changes a processing position of the information processing section to a previously stored position in response to the pressing operation or the touching operation detected by the reproducing-condition changing section, and further changes the processing position by the information processing section forward or backward in response to the rotating operation detected by the reproducing-condition changing section; and

the reproducing section outputs the information processed by the information processing section as sound.

Claims 29 - 58 (Canceled)

Claim 59 (Previously Presented): The information processing unit according to claim 1, wherein operating portions of the change condition selecting section and the reproducing-condition changing section are adjacently provided on an operating panel.